

Table 2. Number, incidence rate ¹, median days away from work ² and relative standard errors ³ of occupational injuries and illnesses involving days away from work ⁴ to selected parts of body with musculoskeletal disorders⁵ in selected ownerships for Illinois, 2010

Ownership	Part of body affected	Total Cases	Incidence Rate	Median Days	Relative Standard Error
private industry	All Selected Parts	13,190	34.6	16	3.6
private industry	1 Neck- Including Throat	120	0.3	5	18.5
private industry	10 Neck- except internal location of diseases or disorders	120	0.3	5	18.5
private industry	2 Trunk	9,350	24.5	14	3.7
private industry	20 Trunk- unspecified	30	0.1	1	40.4
private industry	21 Shoulder- including clavicle- scapula	2,110	5.5	31	5.4
private industry	22 Chest- including ribs- internal organs	150	0.4	4	16.7
private industry	220 Chest- except internal location of diseases or disorders	150	0.4	4	16.7
private industry	23 Back- including spine- spinal cord	5,930	15.6	9	4.1
private industry	230 Back- including spine- spinal cord- unspecified	2,350	6.2	7	5.2
private industry	231 Lumbar region	3,250	8.5	11	4.7
private industry	232 Thoracic region	210	0.6	7	14.2
private industry	233 Sacral region	20	0.1	66	45.0
private industry	238 Multiple back regions	100	0.3	4	20.9
private industry	24 Abdomen	910	2.4	25	7.4
private industry	240 Abdomen- except internal location of diseases or disorders	290	0.8	3	12.3
private industry	241 Internal abdominal location- unspecified	50	0.1	55	27.6
private industry	245 Intestines- peritoneum	570	1.5	27	9.0
private industry	2450 Intestines- peritoneum- unspecified	570	1.5	27	9.0
private industry	25 Pelvic region	190	0.5	12	15.0
private industry	251 Hip(s)	20	0.1	3	43.6
private industry	254 Groin	170	0.4	12	16.0
private industry	28 Multiple trunk locations	30	0.1	111	36.5
private industry	3 Upper extremities	2,180	5.7	24	5.3
private industry	31 Arm(s)	750	2.0	40	8.0
private industry	310 Arm(s)- unspecified	250	0.6	62	13.3
private industry	311 Upper arm(s)	260	0.7	10	12.9
private industry	312 Elbow(s)	190	0.5	72	14.8
private industry	313 Forearm(s)	50	0.1	10	29.9
private industry	32 Wrist(s)	940	2.5	20	7.3
private industry	33 Hand(s)- except finger(s)	130	0.3	7	18.1
private industry	34 Finger(s)- fingernail(s)	120	0.3	17	18.5
private industry	38 Multiple upper extremities locations	240	0.6	32	13.5
private industry	382 Hand(s) and wrist(s)	30	0.1	31	35.6
private industry	389 Multiple upper extremities locations- n.e.c.	180	0.5	32	15.2
private industry	4 Lower extremities	1,110	2.9	22	6.8
private industry	41 Leg(s)	830	2.2	49	7.7
private industry	410 Leg(s)- unspecified	30	0.1	6	38.7
private industry	411 Thigh(s)	40	0.1	12	32.6
private industry	412 Knee(s)	740	1.9	67	8.1

private industry	413 Lower leg(s)	30	0.1	22	39.3
private industry	42 Ankle(s)	200	0.5	5	14.5
private industry	43 Foot(feet)- except toe(s)	20	0.1	4	41.5
private industry	48 Multiple lower extremities locations	40	0.1	4	31.3
private industry	482 Foot(feet) and ankle(s)	20	0.1	4	43.6
private industry	489 Multiple lower extremities locations- n.e.c.	20	0.1	4	44.7
private industry	8 Multiple Body Parts	400	1.0	16	10.6
private industry	9999 Nonclassifiable	40	0.1	40	31.4
local government	All Selected Parts	2,050	45.8	10	11.2
local government	1 Neck- Including Throat	40	0.8	3	53.4
local government	10 Neck- except internal location of diseases or disorders	40	0.8	3	53.4
local government	2 Trunk	1,380	30.9	6	12.3
local government	21 Shoulder- including clavicle- scapula	270	5.9	20	21.6
local government	23 Back- including spine- spinal cord	970	21.7	5	13.5
local government	230 Back- including spine- spinal cord- unspecified	210	4.6	5	24.0
local government	231 Lumbar region	710	15.9	5	14.8
local government	238 Multiple back regions	40	1.0	6	49.9
local government	24 Abdomen	130	3.0	19	29.2
local government	240 Abdomen- except internal location of diseases or disorders	50	1.1	10	47.0
local government	245 Intestines- peritoneum	80	1.9	28	36.0
local government	2450 Intestines- peritoneum- unspecified	80	1.9	28	36.0
local government	3 Upper extremities	290	6.5	4	20.7
local government	31 Arm(s)	90	2.0	49	35.1
local government	310 Arm(s)- unspecified	30	0.6	54	62.2
local government	312 Elbow(s)	30	0.6	49	60.6
local government	32 Wrist(s)	70	1.5	44	40.0
local government	34 Finger(s)- fingernail(s)	120	2.7	4	30.6
local government	4 Lower extremities	200	4.5	15	24.4
local government	41 Leg(s)	70	1.6	153	38.7
local government	412 Knee(s)	70	1.6	153	39.1
local government	8 Multiple Body Parts	140	3.1	163	28.6
state government	All Selected Parts	760	78.2	24	9.6
state government	2 Trunk	390	40.4	10	11.5
state government	21 Shoulder- including clavicle- scapula	150	15.8	11	16.3
state government	23 Back- including spine- spinal cord	200	20.2	11	14.8
state government	230 Back- including spine- spinal cord- unspecified	130	12.8	8	17.7
state government	231 Lumbar region	60	6.3	31	24.3
state government	24 Abdomen	30	2.9	6	34.9
state government	25 Pelvic region	20	1.6	7	47.1
state government	3 Upper extremities	310	31.5	31	12.5
state government	31 Arm(s)	100	10.4	31	19.4
state government	310 Arm(s)- unspecified	80	8.7	31	21.0
state government	312 Elbow(s)	20	1.7	92	44.7
state government	32 Wrist(s)	170	17.7	32	15.5
state government	4 Lower extremities	30	3.0	41	34.6
state government	41 Leg(s)	20	2.0	62	41.5

state government	412 Knee(s)	20	2.0	62	41.5
state government	8 Multiple Body Parts	20	1.6	8	46.1

¹ Incidence rates represent the number of injuries and illnesses per 10,000 full-time workers and were calculated as:
 $(N / EH) \times 20,000,000$ where,

N = number of injuries and illnesses,
EH = total hours worked by all employees during the calendar year,
20,000,000 = base for 10,000 full-time equivalent workers (working 40 hours per week, 50 weeks per year).

² Median days away from work is the measure used to summarize the varying lengths of absences from work among the cases with days away from work. Half the cases involved more days and half involved less days than a specified median. Median days away from work are represented in actual values.

³ Relative standard errors are a measure of the sampling error of an estimate. Sampling errors occur because observations are made on a sample, not on the entire population. Estimates based on the different possible samples of the same size and sample design could differ. Relative standard errors less than 0.05 are not shown.

⁴ Days away from work cases include those which result in days away from work with or without restricted work activity.

^b Includes cases where the nature of injury is: sprains, strains, tears; back pain, hurt back; soreness, pain, hurt, except back; carpal tunnel syndrome; hernia; or musculoskeletal system and connective tissue diseases and disorders and when the event or exposure leading to the injury or illness is: bodily reaction/bending, climbing, crawling, reaching, twisting; overexertion; or repetition. Cases of Raynaud's phenomenon, tarsal tunnel syndrome, and herniated spinal discs are not included. Although these cases may be considered MSD's, the survey classifies these cases in categories that also include non-MSD cases.

NOTE: Dashes indicate data that do not meet publication guidelines or data for incidence rates less than .05 per 10,000 full-time workers. The scientifically selected probability sample used was one of many possible samples, each of which could have produced different estimates. A measure of sampling variability for each estimate is available upon request.

SOURCE: Bureau of Labor Statistics, U.S. Department of Labor, December 07, 2011